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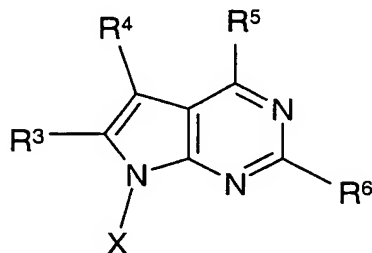
DT09 Rec'd PCT/PTO 23 JUN 2004

Abstract

Pyrrolopyrimidine derivatives of the formula I

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in which R³, R⁴, R⁵, R⁶ and X are as defined in Claim 1, act as phosphodiesterase VII inhibitors and can be employed for the treatment of osteoporosis, tumours, cachexia, atherosclerosis, rheumatoid arthritis, multiple sclerosis, diabetes mellitus, inflammatory processes, allergies, asthma, autoimmune diseases, myocardial diseases and AIDS.

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